



# Commander, Naval Surface Force, Atlantic

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U.S. NAVY



## USS GUNSTON HALL (LSD 44)

Dock Landing Ship

Homeport: Norfolk, Virginia

[www.gunston-hall.navy.mil](http://www.gunston-hall.navy.mil)



The mission of Gunston Hall is to conduct sustained combat operations at sea, worldwide, in support of national policy. Designed to transport elements of a landing force to an amphibious objective area, Gunston Hall launches pre-loaded assault landing craft and amphibians in the waterborne assault, receives helicopters as part of the helicopter borne assault, and supports the landing force in subsequent operations ashore. Gunston Hall will operate primarily as an element of an amphibious task force to gain or maintain control through projection of power ashore.

With its extensive surface assault and command and control capability, the LSD is often times assigned duties as Primary Control Ship to organize and execute the entire waterborne assault. The ship is also designed to be a boat haven and to render docking and repair services to small ships, boats, and landing craft.

In comparison to previous LSD's, the Whidbey Island Class introduces to the fleet a significant improvement in amphibious warfare. The new and improved capabilities are updated communications and combat systems, 20- and 60 ton cranes, expanded repair shop facilities, two helicopter landing spots, complete medical and dental spaces, and automated, computer based logistic support.

Gunston Hall was also designed specifically to operate Landing Craft Air Cushion LCAC vessels. It has the largest capacity for these landing craft (four) of any U.S. Navy amphibious platform. It will also provide docking and repair services for LCACs and for conventional landing craft.

### SHIP'S SPECIFICATIONS:

#### GENERAL

Length - 609 feet 7 inches  
Beam (Maximum)- 84 feet  
Speed: 20+ knots  
Draft (Navigational)- 19 feet 7 inches  
Displacement- 16,000 tons full load  
Complement- 30 Officer/323 Enlisted  
Landing Force: 34 Officers, 21 Non-commissioned officers, 400 Enlisted./500 surge

#### ENGINEERING

Propulsion: 4 Colt Industries 16 Cylinder  
PC2.5 V diesels, 33,000 combined shaft  
horsepower, 2 five-blade controllable pitch  
propellers,  
Electrical: 4 Fairbanks-Morse 12 cylinder  
diesels

#### SENSORS

AN/SPS-49 Air Search Radar  
AN/SPS-67 Surface Search Radar  
AN/SPS-73 Surface Navigation  
Radar  
AN/SLQ-32 Electronics  
Countermeasures Set  
AN/SLQ-25 Torpedo  
Countermeasure System  
MK 36 MOD 6 SRBOC  
2 MK 15 MOD 1 CIWS  
2 RAM Missile Launchers  
2 25mm Machine Guns  
6 50 Caliber machine guns

#### WEAPONS

2 20mm Phalanx CIWS  
2 23mm MK-38 guns  
2 MK-15 CIWS  
Mk-36 SRBOC  
6 50-caliber Machine Guns  
2 Rolling Airframe Missile (RAM) launchers

#### AIRCRAFT

Helicopter Deck 2 spots, 212 feet long, 83 feet  
wide

**Keel Laid:** May 26, 1986

**Launched:** June 27, 1987

**Commissioned:** April 22, 1989